

Supplemental Material S4. Summary of fixed-effects coefficients in the linear regression models of absolute offset differences between manually and force-aligned segments (Part 1).

Absolute Offset Differences: Paidologos

	<i>Estimate</i>	<i>Std. Error</i>	<i>df</i>	<i>t value</i>	<i>Pr(> z)</i>
Intercept	-4.098	0.029	74.408	-141.245	< 0.001
TRAINING1	-0.01	0.021	132.503	-0.492	0.624
TRAINING2	0.235	0.015	28874.27	16.027	< 0.001
TRAINING3	-0.425	0.017	27750.192	-25.687	< 0.001
AGE	-0.104	0.023	95.549	-4.586	< 0.001
SEGMENT1	0.744	0.026	85.205	28.463	< 0.001
SEGMENT2	-0.309	0.029	146.656	-10.733	< 0.001
TRAINING1:AGE	-0.135	0.041	136.274	-3.262	0.001
TRAINING2:AGE	0.001	0.03	28040.038	0.023	0.982
TRAINING3:AGE	0.034	0.036	22807.487	0.943	0.346
TRAINING1:SEG1	-0.382	0.035	129.195	-11.071	< 0.001
TRAINING2:SEG1	-0.252	0.027	28874.998	-9.469	< 0.001
TRAINING3:SEG1	0.814	0.031	28206.998	26.341	< 0.001
TRAINING1:SEG2	0.538	0.049	26152.792	10.946	< 0.001
TRAINING2:SEG2	0.04	0.04	28713.992	0.99	0.322
TRAINING3:SEG2	-0.146	0.045	25493.867	-3.283	0.001
AGE:SEG1	-0.037	0.051	88.28	-0.712	0.478
AGE:SEG2	0.04	0.05	92.555	0.8	0.426

Absolute Offset Differences: Julia

	<i>Estimate</i>	<i>Std. Error</i>	<i>df</i>	<i>t value</i>	<i>Pr(> z)</i>
Intercept	-3.701	0.027	600.714	-135.604	< 0.001
TRAINING1	0.277	0.049	374.772	5.641	< 0.001
TRAINING2	0.3	0.039	3725.219	7.677	< 0.001
TRAINING3	-0.257	0.042	373.578	-6.125	< 0.001
AGE	-0.237	0.055	687.875	-4.295	< 0.001
SEGMENT1	0.876	0.048	2579.11	18.208	< 0.001
SEGMENT2	0.277	0.049	2062.483	5.627	< 0.001

DICTIONARY	0.056	0.016	4013.005	3.48	< 0.001
TRAINING1:AGE	0.113	0.103	428.87	1.101	0.272
TRAINING2:AGE	0.096	0.084	3782.158	1.138	0.255
TRAINING3:AGE	-0.146	0.088	478.634	-1.654	0.099
TRAINING1:SEG1	0.209	0.101	766.067	2.064	0.039
TRAINING2:SEG1	0.233	0.085	3628.675	2.736	0.006
TRAINING3:SEG1	0.473	0.093	855.725	5.077	< 0.001
TRAINING1:SEG2	-0.123	0.109	941.18	-1.13	0.259
TRAINING2:SEG2	-0.041	0.093	3820.494	-0.446	0.655
TRAINING3:SEG2	0.042	0.09	1231.691	0.464	0.643
AGE:SEG1	0.43	0.095	2598.996	4.537	< 0.001
AGE:SEG2	-0.382	0.108	2067.486	-3.528	< 0.001
TRAINING1:DICTIONARY	-0.093	0.042	3817.668	-2.24	0.025
TRAINING2:DICTIONARY	-0.134	0.039	3589.272	-3.486	< 0.001
TRAINING3:DICTIONARY	-0.148	0.039	3939.5	-3.826	< 0.001
AGE:DICTIONARY	-0.016	0.035	4103.084	-0.458	0.647
SEG1:DICTIONARY	-0.077	0.036	3945.178	-2.138	0.033
SEG2:DICTIONARY	-0.018	0.037	4034.739	-0.47	0.638